The *Gentleman's* and *Citizen's*

CORK ALMANACK,

For the YEAR of our LORD, 1781,

Being FIRST after BISSEXTILE,

And TWENTY-FIRST YEAR

Of K. GEORGE III. till 25 October.

CONTAINING,

The Days of the Year and Month; Week-days; Bankers and Cuſtom-houſe Holydays; Day Break; Sun's Riſing, and Declination; ☽ Age; High Water at the Cuſtom-houſe, Cork; Vulgar Notes; Eclipſes; Quarterly Obſervations; Terms, Tables of Intereſt and Guineas; Bankers of Dublin, Cork, Waterford, and Clonmel; Weigh-maſters, and Inſpectors of Cork; Revenue Officers; Civil and Military Government; Hoſpitals, and other charitable Inſtitutions; Poſts,—when they arrive and depart; Coroners; Correct Liſt of the Fairs in the Kingdom; Mathematical Queſtions, &c.

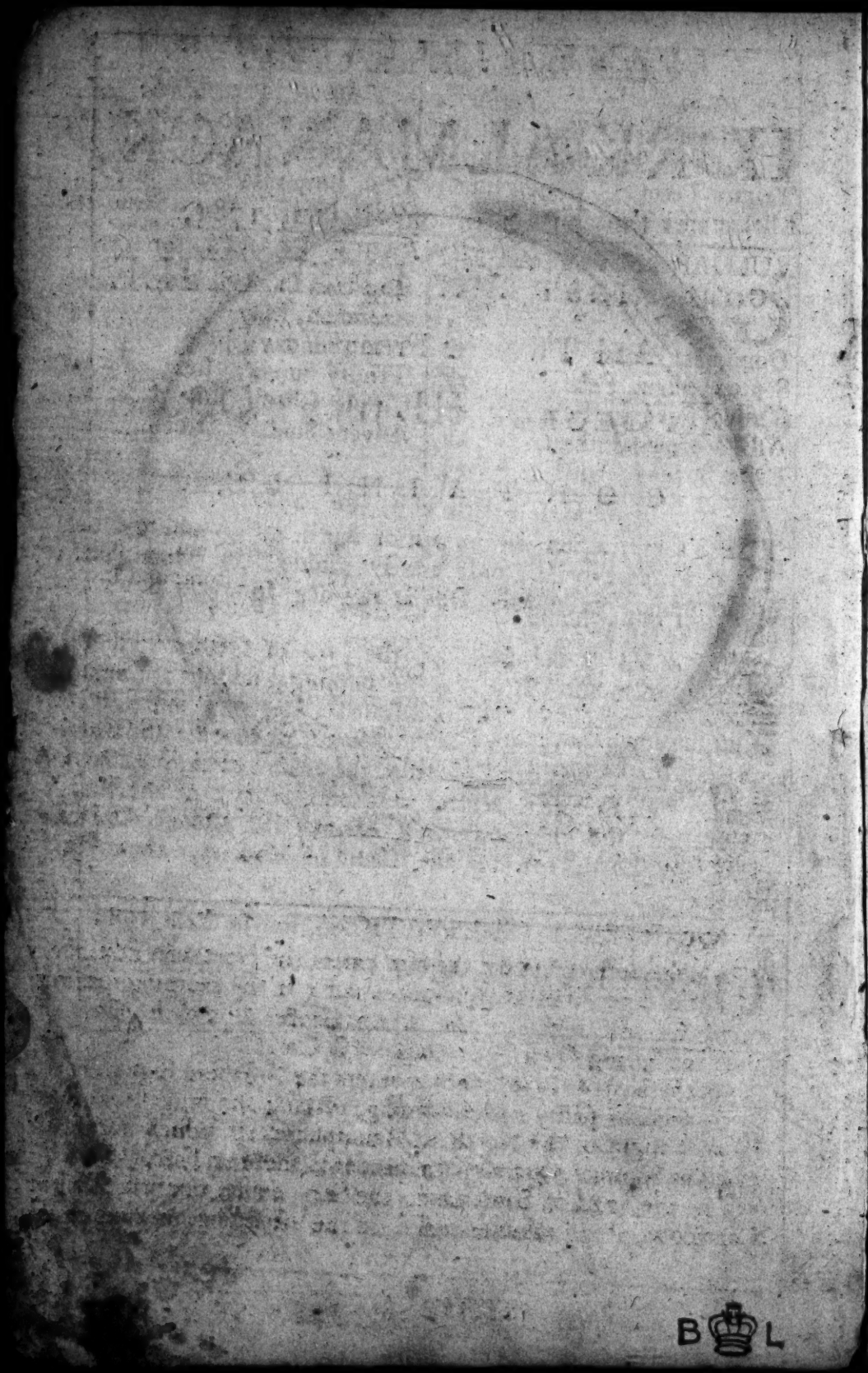
By TIMOTHY DELANY, Teacher of Mathematics.

C O R K:

PRINTED and SOLD by JEREMIAH SULLIVAN, at his SHOP, near the EXCHANGE.

M, DCC, LXXXI.

[Price a BRITISH SIX-PENCE.]



Term.	*begins*	*Sits.*	*Ends.*
Hilary Term	Sat. Jan. 20	Tuef. Jan. 23	Mond. Feb. 12
Eaſter Term	Mond. Ap. 30	Wed. May 2	Mond. May 28
Trinity Term	Tuef. June 12	Frid. June 15	Wed. July 4
Michaelmas Term	Sat. Nov. 3	Tuef. Nov. 6	Wed. Nov. 28

VULGAR NOTES and MOVEABLE FEASTS, for 1781.

Golden Number	15	Rogation Sunday, May	20
Epact	4	Aſcenſion, May	24
Dominical Letter	G	Whit-Sunday, June	3
Septuageſſima, Feb.	11	Trinity Sunday, June	10
Shrove Tueſday, Feb.	27	Corpus Chriſti, June	14
Aſh-Wedneſday, Feb.	28	Advent Sunday, Decem.	2
Eaſter Sunday, April	15		

ECLIPSES, for 1781.

FIRST of the Sun, on the 23d of April, at 10 minutes paſt 6 in the evening, only partly viſible; the Moon makes firſt impreſſion on the Solar Diſc at 144 deg. from the Sun's zenith to the left hand.

The ſecond of the Sun, on the 17th of October, viſible; begins at 26 minutes after 6 in the morning; middle 10 minutes after 7, and ends at 8. Digits eclipſed 3 deg. 44 min. on the Northern Limb of the Sun.—The Moon firſt touches the Sun at ſixty-one and one-fourth deg. from the Sun's zenith towards the Weſt. This Eclipſe is central and total to part of the Indian Ocean, and the interior parts of Africa; the Moon's Shadow quits the Earth towards the Iſland of Madeira, about Sun-riſing.

QUARTERLY OBSERVATIONS, for the Year 1781.

ON the 20th of March, the Sun enters the Northern Equinoctial Sign Aries at 26 minutes paſt 5 in the morning making equal day and night to the whole Globe, at which inſtant of time the Spring Quarter commences in Cork.

On the 21ſt of June, the Sun enters the Northern Sign Cancer, at 54 minutes paſt 3 in the morning, making the longeſt day and ſhorteſt night in the Northern Hemiſphere, at which inſtant of time the Summer Quarter commences in the Meridian of Cork.

On the 22d of September, the Sun enters the firſt point of Capricorn, at 33 minutes paſt 5 in the afternoon, making equal

day

day and night to all the Inhabitants of the Earth, at which period the Harveſt Quarter begins.

On the 21ſt of December, the Sun enters the firſt point of Capricorn, at 39 minutes paſt 9 in the morning, making the ſhorteſt day and longeſt night in the Northern Hemiſphere, at which inſtant of time the Winter Quarter commences in Cork.

Bankers of Dublin.

William Gleadowe Newcomen, Eſqr; and Co. *Mary's Abbey.*

David Latouche, Eſq; and Sons, *Caſtle-ſtr.*

John Finlay, Eſq; and Co. *Upper Ormond-quay.*

John Dawſon Coates, Eſq; *Thomas-ſtreet.*

Hours of Attendance. From 10 till 3.

Bankers of Cork.

Meſſrs. Sir Riggs Falkiner, Rogers, Leſlie, & Kellet, near the *Cuſtom-houſe.*

Meſſrs. Warren, Bernard, Tonſon and Cuthbert, *Paul-ſtr.*

Ebenezer Pike & Samuel Pike, Hours of attendance: From 10 till 2; and on *Tueſdays* and *Fridays*, at 5 in the evening, for poſt buſineſs only.

Bankers of Waterford.

Alderman Simon Newport.

Henry Hayden, and Bartholomew Rivers, Eſq;

Banker of Clonmell.

William and Phineas Riall.

Magiſtrates of Cork.

Francis Carleton, Eſq; Mayor; Hugh Carleton, Eſq; Recorder; William Jenkins, Eſq; Deputy-Recorder; Wm. Snowe, Eſq; Town-Clerk; Aylmer Allen, and Ja. Kingſton Eſqrs; Sheriffs; Peter Dumas, Eſq; Common Speaker.

Coroners. Ed. Roche Kinſelagh, Eſq; and Mr. John Sullivan.

Water-bailiff. Godfrey Baker, Eſq;

Sword-bearer. Edmond Roche Kinſelagh, Eſq;

Weigh Maſters, and Inſpectors of Butter and Hides.

Joſeph Hoare, and Edward Hoare, Eſqrs.

Deputy Weigh-maſters of Butter at North-gate.

Meſſrs. John Heacock, and John James Murray.

Ditto at South-gate. Meſſrs. Thomas Shinkwin, and John Dugan, of butter and tallow.

Ditto of Hides. Meſſrs. Thomas Murray, and James Aher.

Inſpectors of Butter. Meſſrs. Wm. Harding, Iſaac Jones, and John Anderſon.

Ditto of Hides. Meſſrs. John Dugan, and Thomas Prendergaſt.

CALENDAR MARKS EXPLAINED.

‖ Cork-Bankers Holidays. † Cuſtom-Houſe Holidays.

JANUARY One Thousand Seven Hundred and Eighty-one, begins on Monday, and hath 31 Days.

M. Day.	Week Days, and other remarkable Days.	☽ Age.	Day brea. h. m.	Sun Rise. h. m.	Sun's Declin. d. m.	H. W. house, morn. h. m.	Cuſ. Cork. after. h. m.
1	‖‡Mon. [Circumciſion.	7	5 59	8 11	23 ſ 10	10 4	10 28
2	Tueſ.	8	5 59	8 10	22 54	10 42	11 6
3	Wed.	9	5 59	8 9	22 48	11 22	11 46
4	Thurſ.	10	5 59	8 8	22 42	——	0 4
5	Fri.	11	5 57	8 8	22 35	0 28	0 52
6	‖‡Sat. [Epiphany.	12	5 57	8 7	22 28	1 14	1 38
7	1 Sun. p. Epiph.	13	5 56	8 6	22 21	2 3	2 27
8	Mon.	14	5 55	8 5	22 13	2 57	3 21
9	Tueſ.	15	5 55	8 4	22 4	3 55	4 19
10	Wed.	⊙	5 54	8 3	21 55	4 56	5 20
11	Thurſ.	17	5 53	8 2	21 45	5 56	6 20
12	Fri.	18	5 52	8 1	21 36	6 55	7 19
13	Sat. [Hilary.	19	5 52	8 0	21 26	7 50	8 14
14	2 Sun. p. Epiph.	20	5 51	7 59	21 15	8 42	9 6
15	Mon.	21	5 50	7 58	21 4	9 32	9 56
16	Tueſ.	22	5 49	7 56	20 53	10 21	10 45
17	Wed.	23	5 48	7 55	20 41	11 9	11 33
18	‖‡Thurſ. [Q. birth day.	24	5 47	7 54	20 29	11 59	——
19	Fri.	25	5 46	7 52	20 16	0 37	0 51
20	Sat. [Term begins.	26	5 45	7 51	20 3	1 18	1 42
21	3 Sun. p. Epiph.	27	5 44	7 49	19 50	2 15	2 39
22	Mon.	28	5 43	7 48	19 36	3 10	3 34
23	Tueſ. [Term ſits.	29	5 42	7 46	19 22	4 4	4 28
24	Wed.	☽	5 41	7 45	19 8	4 56	5 20
25	‖‡Thurſ. [Con. St. Paul.	1	5 41	7 43	18 53	5 44	6 8
26	Fri.	2	5 40	7 42	18 38	6 29	6 53
27	Sat.	3	5 39	7 40	18 2	7 11	7 35
28	4 Sun. p. Epiph.	4	5 38	7 39	18 7	7 51	8 15
29	Mon.	5	5 36	7 37	17 50	8 30	8 54
30	‖‡Tueſ. [K. C. I. Martyr	6	5 35	7 35	17 34	9 9	9 33
31	Wed.	7	5 32	7 34	17 17	9 50	10 [illegible]

First Quarter, 2 day at 52 min. paſt 8 Afternoon.
Full Moon, 10 day at 42 min. paſt 9 Morning.
Laſt Quarter, 17 day at 31 min. paſt 2 Morning.
New Moon, 24 day at 49 min. paſt 12 at Night.

FEBRUARY hath XXVIII DAYS.

M. Day.	Week Days, and other remarkable Days.	☽ Age	Day brea. h. m.	Sun Rise, h. m.	Sun's declin. d. m.	H. W. Cuſ. houſe, morn. h. m.	H. W. Cork. after. h. m.
1	Thurſ. [Bridget.	8	5 30	7 32	17 10	10 33	10 57
2	‡Fri. [Puriſ. V. M.	9	5 28	7 30	16 43	11 19	11 43
3	Sat.	10	5 27	7 28	16 25	——	0 10
4	5 Sun. ♇. Epiph.	11	5 25	7 27	16 7	0 34	0 58
5	Mon.	12	5 24	7 24	15 49	1 29	1 53
6	Tueſ.	13	5 22	7 23	15 31	2 28	2 52
7	Wed.	14	5 21	7 21	15 12	3 31	3 55
8	Thurſ.	⊙	5 19	7 19	14 53	4 31	4 55
9	Friday.	16	5 18	7 17	14 34	5 30	5 54
10	Sat.	17	5 16	7 16	14 14	6 25	6 49
11	Septua. Sunday.	18	5 14	7 14	13 54	7 18	7 42
12	Mon. [Term ends.	19	5 13	7 12	13 35	8 8	8 32
13	Tueſ.	20	5 11	7 10	13 15	8 59	9 23
14	Wed. [Valentine.	21	5 9	7 8	12 54	9 50	10 14
15	Thurſ.	22	5 8	7 6	12 34	10 42	11 6
16	Fri.	23	5 6	7 4	12 13	11 36	——
17	Sat.	24	5 4	7 2	11 52	0 7	0 31
18	Sexa. Sunday.	25	5 2	7 0	11 31	1 3	1 27
19	Mon.	26	5 0	6 58	11 9	1 58	2 22
20	Tueſ.	27	4 59	6 56	10 48	2 50	3 14
21	Wed.	28	4 57	6 54	10 26	3 40	4 4
22	Thurſ.	29	4 53	6 52	10 4	4 26	4 50
23	Fri.	☽	4 51	6 50	9 42	5 8	5 32
24	‡Sat. [St. Mathias.	1	4 50	6 49	9 20	5 49	6 13
25	Quin. Sun.	2	4 49	6 46	8 58	6 29	6 53
26	Mon.	3	4 48	6 44	8 36	7 8	7 32
27	Shrove Tueſ.	4	4 46	6 42	8 13	7 48	8 12
28	‖‡Aſh Wed.	5	4 44	6 40	7 50	8 32	8 56

First Quarter, 1 day at 34 min. paſt 5 Afternoon.
Full Moon, 8 day at 6 min. paſt 9 Afternoon.
Laſt Quarter, 15 day at 26 min. paſt Noon.
New Moon. 23 day at 33 min. paſt 6 Morning.

MARCH hath XXXI DAYS.

M. Day	Week Days, and other remarkable Days:	Age	Day brea. h. m.	Sun's Rifin h. m.	Sun's declin. d m.	H. W. Cuſ. houſe, Cork. morn. h. m.	after. h. m.
1	‡Thurſ [St. David	6	4 42	6 39	7 ſ. 28	9 15	9 39
2	Fri	7	4 40	6 37	7 5	10 3	10 27
3	Sat	8	4 38	6 35	6 42	10 56	11 20
4	1 Sun. in Lent	9	4 36	6 33	6 19	11 44	——
5	Mon	10	4 34	6 31	5 56	0 16	0 40
6	Tueſ	11	4 32	6 29	5 32	1 15	1 39
7	Wed	12	4 29	6 27	5 9	2 15	2 39
8	Thurſ	13	4 27	6 25	4 45	3 14	3 38
9	Fri	14	4 25	6 23	4 25	4 11	4 35
10	Sat	⊙	4 23	6 21	3 59	5 6	5 30
11	2 Sun. in Lent	16	4 21	6 19	3 35	5 59	6 23
12	Mon.	17	4 19	6 16	3 12	6 51	7 15
13	Tueſ [Gregory	18	4 17	6 14	2 48	7 44	8 8
14	Wed	19	4 14	6 12	2 24	8 38	9 2
15	Thurſ	20	4 12	6 10	2 1	9 33	9 57
16	Fri	21	4 10	6 8	1 37	10 30	10 54
17	‖Sat [St. Patrick	22	4 8	6 6	1 13	11 26	11 50
18	3 Sun. in Lent	23	4 9	6 4	0 50	——	0 24
19	Mon [St. Joſeph	24	4 3	6 2	0 26	0 52	1 16
20	Tueſ	25	4 1	6 0	0 2	1 43	2 7
21	Wed	26	3 59	5 58	0 n 21	2 30	2 54
22	Thurſ	27	3 56	5 56	0 45	3 13	3 37
23	Fri	28	3 54	5 54	1 9	3 54	4 18
27	Sat	☽	3 52	5 52	1 32	4 35	4 59
25	‖‡4 Sun. in Lent [L. Day	1	3 49	5 50	1 56	5 14	5 36
26	Mon	2	3 47	5 48	2 19	5 54	6 18
27	Tueſ	3	3 44	5 46	2 43	6 36	7 0
28	Wed	4	3 42	5 44	3 6	7 19	7 43
29	Thurſ	5	3 39	5 42	3 30	8 6	8 30
30	Fri	6	3 37	5 40	3 53	8 58	9 22
31	Sat	7	3 34	5 38	4 16	9 51	10 15

Firſt Quarter,	3	day at	13	min. paſt	11 Morning.
Full Moon,	10	day at	10	min. paſt	7 Morning.
Laſt Quarter,	16	day at	4	min. paſt	Midnight.
New Moon.	24	day at	45	min. paſt	Midnight.

APRIL hath XXX DAYS.

M. Day.	Week Days, and other remarkable Days.	☽ Age.	Day brea h m	Sun Rise h m	Sun's declin h m	H. W. Cul. house, Gork. morn. h. m.	aftern h. m.
1	5 Sun. in Lent	8	3 32	5 36	4 n 39	10 48	11 12
2	Mon	9	3 30	5 34	5 2	11 36	——
3	Tuef	10	3 27	5 33	5 25	0 10	0 34
4	Wed	11	3 25	5 30	5 48	1 7	1 31
5	Thurf	12	3 22	5 29	6 11	2 4	2 28
6	Fri	13	3 20	5 27	6 34	2 58	3 22
7	Sat.	14	3 17	5 25	6 56	3 51	4 15
8	6 Sun. in Lent.	⊙	3 14	5 23	7 19	4 43	5 7
9	Mon	16	3 11	5 21	7 41	5 36	6 0
10	Tuef	17	3 8	5 19	8 3	6 31	6 55
11	Wed	18	3 5	5 17	8 25	7 26	7 50
12	Thurf	19	3 2	5 15	8 47	8 25	8 49
13	‖†Fri	20	3 0	5 13	9 9	9 24	9 48
14	Sat	21	2 57	5 11	9 30	10 23	10 47
15	Eaſter Sun.	22	2 54	5 9	9 52	11 19	11 43
16	‖†E. Mon. [B Culloden	23	2 52	5 7	10 13	——	0 11
17	‖†E. Tuef.	24	2 48	5 5	10 34	0 35	0 59
18	†Wed	25	2 45	5 3	10 55	1 21	1 45
19	Thurf	26	2 42	5 1	11 16	2 3	2 27
20	Fri	27	2 39	5 0	11 37	2 4	3 6
21	Sat	28	2 36	4 58	11 57	3 22	3 46
22	1 Sun. p. Eaſter.	29	2 33	4 56	12 17	4 1	4 25
23	†Mon [St. Geo.	☽	2 30	4 54	12 37	4 42	5 6
24	Tuef	1	2 26	4 58	12 57	5 24	5 48
25	†Wed [St. Mark	2	2 23	4 50	13 17	6 10	6 34
26	Thurf	3	2 20	4 49	13 36	7 0	7 24
27	Fri	4	2 17	4 47	13 55	7 52	8 16
28	Sat	5	2 13	4 45	14 14	8 48	9 12
29	2 Sun. p. Eaſter.	6	2 10	4 43	14 33	9 45	10 9
30	Mon {Term begins	7	2 6	4 41	14 51	10 42	11 6

Firſt Quarter,	1 day at 41 min. paſt.	Midnight.	
Full Moon;	8 day at 29 min. paſt.	3	Afternoon
Laſt Quarter,	15 day at 54 min. paſt.	1	Afternoon
New Moon,	23 day at 59 min. paſt.	5	Afternoon

M. Day.	Week Days, and other remarkable Days.	Ms. Age	Day brea. h. m.	Sun's Riſe. h. m.	Sun's declin. d. m.	H. W. Cuſ houſe, morn h. m.	H. W. Cork aftern h. m.
1	‖‡Tueſ. [Phi. & James.	8	2 3	4 40	15 n 9	11 30	——
2	Wed [Term ſits	9	1 59	4 38	15 27	0 1	0 25
3	Thurſ	10	1 55	4 36	15 45	0 54	1 18
4	Fri	11	1 51	4 34	16 3	1 45	2 9
5	Sat	12	1 48	4 33	16 20	2 35	2 59
6	3 Sun. p. Eaſter.	13	1 44	4 31	16 37	3 26	3 50
7	Mon	14	1 40	4 29	16 53	4 18	4 42
8	Tueſ	⊙	1 36	4 28	17 10	5 13	5 37
9	Wed	16	1 31	4 26	17 26	6 11	6 35
10	Thurſ	17	1 27	4 24	17 41	7 11	7 35
11	Fri	18	1 23	4 23	17 57	8 12	8 36
12	Sat	19	1 18	4 21	18 12	9 11	9 35
13	4 Sun. p. Eaſter.	20	1 13	4 20	18 27	10 6	10 30
14	Mon	21	1 7	4 18	18 42	10 57	11 21
15	Tueſ	22	1 2	4 17	18 56	11 44	——
16	Wed	23	0 57	4 15	19 10	0 3	0 27
17	Thurſ	24	0 49	4 14	19 23	0 44	1 8
18	Fri	25	0 40	4 12	19 37	1 23	1 47
19	Sat	26	0 32	4 11	19 50	2 2	2 26
20	Rogation Sun.	27	0 24	4 10	20 0	2 41	3 5
21	Mon	28	No Night, but Twilight.	4 8	20 15	3 24	3 48
22	Tueſ	29		4 7	20 26	4 8	4 32
23	Wed	☽		4 6	20 38	4 55	5 19
24	‡Thurſ [Aſcenſion	1		4 4	20 49	5 48	6 12
25	Fri	2		4 3	21 0	6 44	7 8
26	Sat	3		4 2	21 11	7 41	8 5
27	6 Sun. p. Eaſter.	4		4 1	21 21	8 38	9 2
28	Mon [Term ends.	5		4 0	21 31	9 33	9 57
29	‖‡Tueſ [K. C. II. Reſt.	6		3 59	21 40	10 26	10 50
30	Wed	7		3 58	21 49	11 16	11 40
31	Thurſ	8		3 57	21 58	——	0 5

First Quarter, 1 day at 5 min. paſt 10 Morning.
Full Moon, 7 day at 56 min. paſt Midnight
Laſt Quarter, 15 day at 1 min. paſt 5 Morning.
New Moon, 23 day at 9 min. paſt 9 Morning.
First Quarter, 30 day at 25 min. paſt 4 Morning.

JUNE hath XXX DAYS.

M. Day	Week Days, and other remarkable days.	M's. Age	Day brea. h. m	Sun's Riſe, h. m.	Sun's declin. d. m.	H. W. Cuſ. houſe, Cork. morn. h. m.	aftern h. m.
1	Fri	9		3 56	22 n6	0 29	0 53
2	Sat	10		3 55	22 14	1 17	1 41
3	Whit-Sun.	11		3 54	22 21	2 6	2 30
4	‖‡Wit-Mon.[K G III b	12		3 53	22 29	2 58	3 22
5	‖‡Whit-Tueſ.	13		3 52	22 35	3 53	4 17
6	Wed	⊙		3 51	22 42	4 51	5 15
7	Thurſ	15		3 51	22 47	5 51	6 15
8	Fri	16		3 50	22 52	6 52	7 16
9	Sat	17		3 49	22 58	7 50	8 14
10	Trinity Sunday	18		3 49	23 3	8 44	9 8
11	‡Mon [St Barnaby.	19		3 48	23 7	9 32	9 56
12	Tueſ [Term begins	20		3 48	23 11	10 18	11 42
13	Wed	21		3 48	23 15	11 0	11 24
14	Thurſ [Corp. Chri.	22		3 47	23 18	11 40	——
15	Fri. [Term ſits.	23		3 47	23 20	0 4	0 19
16	‡Sat (dettingen	24		3 47	23 23	0 34	0 58
17	1 Sunday p. Trinity	25		3 46	23 25	1 15	1 39
18	Mon	26		3 46	23 26	1 58	2 22
19	Tueſ	27		3 46	23 27	2 45	3 9
20	Wed	28		3 46	23 28	3 35	3 59
21	Thurſ	☽		3 46	23 28	4 31	4 55
22	Fri	1		3 46	23 29	5 38	5 52
23	Sat	2		3 46	23 28	6 26	6 50
24	2 Sun. p. Trin [St. Jn.	3		3 46	23 27	7 23	7 47
25	‡‖Mon	4		3 46	23 25	8 17	8 41
26	Tueſ	5		3 46	23 23	9 8	9 31
27	Wed	6		3 47	23 21	9 56	10 20
28	Thurſ	7		3 47	23 17	10 44	11 8
29	‡Fri [Peter and Paul	8		3 48	23 15	11 32	11 56
30	Sat	9		3 48	23 11	——	0 20

No Night, but all Twilight.

Full Moon, 6 day at 31 min. paſt 9 Morning,
Laſt Quarter, 13 day at 43 min. paſt 9 Afternoon,
New Moon, 21 day at 12 min. paſt 9 Afternoon,
Firſt Quarter, 29 day at 6 min. paſt 9 Afternoon.

JULY hath XXXI DAYS.

M. Day.	Week Days, and other remarkable Days.	M's Age	Day brea. h. m	Sun Rise. h. m	Sun's declin. d. m	H. W. Cuſ. houſe, Cork. morn. h. m.	aftern h. m.
1	3 S. p. Trin. (b. Boyne.	10		3 48	23 n 7	0 22	0 46
2	‖‡Mon	11		3 49	23 3	1 14	1 38
3	Tueſ	12		3 49	22 59	2 10	2 34
4	Wed [Term ends	13		3 50	22 53	3 8	3 32
5	Thurſ	14 ☉		3 51	22 48	4 8	4 32
6	Fri	15		3 51	22 42	5 7	5 31
7	Sat [Thos a'Becket,	16		3 52	22 36	6 2	6 26
8	4 Sun. p. Trin.	17		3 53	22 29	6 54	7 18
9	Mon	18		3 54	22 22	7 42	8 16
10	Tueſ	19		3 55	22 15	8 26	8 50
11	Wed	20		3 56	22 7	9 6	9 30
12	‖‡Thurſ [Aughrim	21		3 57	21 59	9 46	10 10
13	Fri	22		3 58	21 50	10 25	10 49
14	Sat	23		3 59	21 41	11 5	11 29
15	5 Sun. p. Trin. (Swithin	24		4 0	21 32	11 53	———
16	Mon	25		4 1	21 22	0 11	0 56
17	Tueſ	26		4 2	21 12	1 21	1 45
18	Wed	27		4 3	21 1	2 14	2 38
19	Thurſ	28		4 4	20 51	3 11	3 35
20	Friday	29		4 6	20 40	4 10	4 34
21	Sat	☽		4 7	20 28	5 9	5 33
22	6 Sun. p. Trin.	1		4 8	20 16	6 5	6 29
23	Mon	2		4 9	20 4	6 59	7 23
24	Tueſ	3	0 26	4 11	19 52	7 50	8 14
25	‡Wed [St. James	4	0 35	4 12	19 39	8 38	9 12
26	Thurſ [St. Anne	5	0 42	4 13	19 26	9 27	9 51
27	Friday	6	0 50	4 15	19 12	10 16	10 40
28	Sat	7	0 56	4 16	18 58	11 7	11 31
29	7 Sun. p. Trin.	8	1 2	4 18	18 44	11 55	———
30	Mon [Dog Days begins.	9	1 7	4 19	18 30	0 25	0 49
31	Tueſ	10	1 13	4 21	18 15	1 22	1 46

No Night, but all Twilight.

Full Moon, 5 day at 56 min. paſt 6 Aſternoon.
Laſt Quarter, 13 day at 3 min. paſt 2 Afternoon.
New Moon, 21 day at 11 min. paſt 7 Morning.
Firſt Quarter, 28 day at 43 min. paſt 1 Morning.

AUGUST hath XXXI DAYS.

M. Day.	Week Days, and other remarkable Days.	M's Age.	Day brea. h. m.	Sun Rise. h. m.	Sun's declin. d. m.	H. W. Cuſ. houſe, morn. h. m.	H. W. Cork, aftern h. m.
1	‖‡Wed [Lammas.	11	1 19	4 22	18 n o	2 20	2 44
2	Thurſ	12	1 23	4 23	17 45	3 18	3 42
3	Fri	13	1 27	4 25	17 29	4 16	4 40
4	Sat [Dominick.	⊙	1 32	4 26	17 13	5 8	5 32
5	8 Sun. p. Trin.	15	1 36	4 28	16 57	5 57	6 21
6	Mon [Tran. J. C.	16	1 40	4 30	16 41	6 43	7 7
7	Tueſ	17	1 44	4 31	16 14	7 25	7 49
8	Wed	18	1 48	4 33	16 7	8 5	8 29
9	Thurſ	19	1 52	4 35	15 50	8 45	9 9
10	Fri [St. Lau.	20	1 56	4 36	15 32	9 24	9 48
11	Sat [born.	21	1 59	4 38	15 14	10 6	10 30
12	9 Sun p. Trin. [P. W.	22	2 3	4 40	14 56	10 50	11 14
13	‖‡Mon	23	2 6	4 42	14 38	11 37	——
14	Tueſ	24	2 10	4 44	14 20	——	0 28
15	Wed	25	2 13	4 46	14 1	0 59	1 23
16	Thurſ	26	2 16	4 48	13 42	1 56	2 20
17	Fri	27	2 20	4 50	13 21	2 55	3 19
18	Sat	28	2 23	4 52	13 4	3 54	4 18
19	10 Sun. p. Trin.	☽	2 26	4 53	12 44	4 50	5 14
20	Mon [Bernard.	1	2 29	4 55	12 24	5 43	6 7
21	Tueſ	2	2 33	4 57	12 4	6 34	6 58
22	Wed	3	2 36	4 59	11 44	7 24	7 48
23	Thurſ	4	2 39	5 1	11 24	8 15	8 39
24	‡Fri [St. Bartholomew.	5	2 42	5 3	11 4	9 8	9 32
25	Sat	6	2 45	5 5	10 43	10 2	10 26
26	11 Sun. p. Trin.	7	2 48	5 7	10 22	10 58	11 22
27	Mon	8	2 51	5 8	10 1	11 46	——
28	Tueſ [Aug.	9	2 53	5 10	9 40	0 20	0 44
29	Wed	10	2 56	5 12	9 18	1 19	1 43
30	Thurſ [J. Bap. Decol.	11	2 59	5 14	8 57	2 15	2 39
31	Friday	12	3 1	5 15	8 35	3 8	3 32

Full Moon, 4 day at 19 min. paſt 6 Morning,
Laſt Quarter, 12 day at 25 min. paſt 8 Morning,
New Moon, 19 day at 58 min. paſt 3 Afternoon,
Firſt Quarter, 26 day at 41 min. paſt 8 Morning,

SEPTEMBER hath XXX DAYS.

M. Day.	Week days, and other remarkable days.	M's Age.	Day brea. h. m.	Sun's Rise. h. m.	Sun's declin. d. m.	H. W. Cuſ. houſe, Cork. morn. h. m.	aftern h. m.
1	Sat [St. Giles.	13	3 5	5 18	8 n13	3 58	4 22
2	12 Sun p. Trin. [Lond.	⊙	3 7	5 20	7 51	4 46	5 10
3	Mon [burnt, 1666.	15	3 10	5 21	7 29	5 29	5 53
4	Tueſ	16	3 13	5 23	7 7	6 10	6 34
5	Wed	17	3 16	5 26	6 45	6 49	7 13
6	Thurſ	18	3 18	5 27	6 22	7 29	7 53
7	Fri [dog days end.	19	3 21	5 29	6 0	8 9	8 33
8	Sat [Nati. V. Mary.	20	3 23	5 52	5 37	8 52	9 16
9	13 Sun. p. Trin.	21	3 26	5 34	5 15	9 37	10 1
10	Mon	22	3 29	5 36	4 52	10 26	10 50
11	Tueſ	23	3 31	5 38	4 29	11 19	11 43
12	Wed	24	3 34	5 40	4 6	——	0 14
13	Thurſ	25	3 36	5 42	3 44	0 48	1 12
14	Fri [Holy Rood.	26	3 39	5 44	3 20	1 46	2 10
15	Sat	27	3 41	5 46	2 57	2 42	3 6
16	14 Sun p. Trin.	28	3 44	5 48	2 34	3 37	4 1
17	Mon	☽	3 46	5 50	2 10	4 29	4 53
18	Tueſ	1	3 48	5 52	1 47	5 21	5 45
19	Wed	2	3 51	5 54	1 24	6 13	6 37
20	Thurſ	3	3 53	5 56	1 0	7 6	7 30
21	†Fri [St. Matthew.	4	3 56	5 58	0 37	8 1	8 25
22	Sat. [K. G. III crown'd.	5	3 58	6 0	0 14	8 59	9 23
23	15 Sun p. Trin.	6	4 0	6 2	0 ſ10	9 59	10 23
24	Mon	7	4 2	6 4	0 33	10 59	11 23
25	Tueſ	8	4 5	6 6	0 57	11 47	——
26	Wed [Cyp.	9	4 7	6 8	1 20	0 21	0 45
27	Thurſ	10	4 9	6 10	1 44	1 16	1 40
28	Fri	11	4 11	6 12	2 7	2 7	2 31
29	‖Sat [St. Michael.	12	4 14	6 14	2 30	2 53	3 17
30	16 Sun p. Trin. [St. Jer.	13	4 16	6 15	2 54	3 37	4 1

Full Moon, 2 day at 3 min. paſt 8 Afternoon,
Laſt Quarter, 10 day at 49 min. paſt Midnight,
New Moon, 17 day at 36 min. paſt Midnight,
Firſt Quarter, 24 day at 12 min. paſt 4 Afternon,

OCTOBER hath XXXI DAYS.

M. Day.	Week days, and other remarkable days.	M's Age	Day brea. h. m.	Sun Riſe, h. m.	Sun's Declin. d. m.		H. W. Cuſ. houſe, Cork. morn. h. m.	aftern h. m.
1	Mon	14	4 18	6 16	3	S 17	4 48	4 42
2	Tueſ	⊙	4 20	6 18	3	41	4 57	5 21
3	Wed	16	4 22	6 20	4	4	5 37	6 1
4	Thurſ	17	4 24	6 22	4	27	6 17	6 41
5	Fri	18	4 26	6 24	4	50	6 59	7 23
6	Sat	19	4 28	6 26	5	13	7 43	8 7
7	17 Sun p. Trinity	20	4 30	6 28	5	36	8 30	8 54
8	Mon	21	4 33	6 30	6	0	9 21	9 45
9	Tueſ	22	4 35	6 32	6	20	10 14	10 38
10	Wed	23	4 37	6 34	6	45	11 10	11 34
11	Thurſ	24	4 39	6 36	7	8	——	0 5
12	Fri	25	4 41	6 38	7	30	0 37	1 1
13	Sat	26	4 43	6 40	7	53	1 30	1 54
14	18 Sun p. Trinity	27	4 45	6 42	8	15	2 22	2 46
15	Mon	28	4 47	6 44	8	38	3 13	3 37
16	Tueſ	29	4 49	6 46	9	0	4 5	4 29
17	Wed	☽	4 53	6 48	9	22	4 57	5 21
18	‡Thurſ [St. Luke	1	4 52	6 50	9	44	5 53	6 17
19	Pri	2	4 54	6 52	10	0	6 52	7 16
20	Sat	3	4 56	6 54	10	27	7 52	8 16
21	19 Sun p. Trinity	4	4 58	6 56	10	49	8 53	9 17
22	Mon	5	4 59	6 58	11	10	9 55	10 19
23	‖‡Tueſ [Iriſh Rebellion.	6	5 17	0	11	31	10 53	11 17
24	Wed	7	5 37	2	11	52	11 41	——
25	‖‡Thurſ [K. G. III. Ac.	8	5 57	5	12	13	0 9	0 33
26	Fri	9	5 67	6	12	34	0 57	1 21
27	Sat	10	5 87	8	12	54	1 41	2 5
28	20 Sun p. Trin [St Simon	11	5 107	10	13	14	2 23	2 47
29	‡Mon [and Jude.	12	5 117	12	13	34	3 3	3 27
30	Tueſ	13	5 137	14	13	54	3 42	4 6
31	Wed	14	5 157	16	14	14	4 22	4 46

Full Moon, 2 day at 40 min. paſt Afternoon,
Laſt Quarter, 10 day at 28 min. paſt 2 Afternoon,
New Moon, 17 day at 47 min. paſt 9 Morning,
Firſt Quarter, 24 day at 13 min. paſt 4 Morning,

NOVEMBER hath XXX DAYS.

M. Day.	Week days, and other remarkable days.	M's Age	Day Brea h. m	Sun Riſe, h m.	Sun's Declin. d. m.	H. W. Cuſ. houſe, morn. h. m.	H. W. Cuſ. Cork, aftern h. m.
1	‡Thurſ [All Saints.	⊙ 5	5 16	7 17	14 ſ33	5 2	5 26
2	Fri [All Souls.	16	5 18	7 19	14 50	5 45	6 9
3	Sat [Term begins	17	5 20	7 21	15 19	6 31	6 55
4	21 S. p. Tr. [K. W. born	18	5 21	7 23	15 30	7 21	7 45
5	‡Mon [Gun. Pow. Plot.	19	5 23	7 25	15 40	8 13	8 37
6	Tueſ [Term ſits	20	5 24	7 26	16 4	9 7	9 31
7	Wed	21	5 26	7 28	16 21	10 1	10 25
8	Thurſ	22	5 27	7 30	16 48	10 55	11 19
9	Fri	23	5 29	7 32	16 5	11 47	——
10	Sat	24	5 30	7 33	17 15	0 4	0 38
11	22 Sun p: Trin. (St Mar.	25	5 32	7 35	17 32	1 3	1 27
12	Mon	26	5 33	7 37	17 48	1 52	2 16
13	Tueſ	27	5 34	7 38	18 4	2 42	3 6
14	Wed	28	5 35	7 40	18 20	3 34	3 58
15	Thurſ	☽	5 37	7 42	18 36	4 31	4 55
16	Fri	1	5 38	7 44	18 51	5 31	5 55
17	Sat	2	5 39	7 46	19 5	6 35	6 59
18	23 Sun p. Trinity	3	5 40	7 47	19 29	7 38	8 2
19	Mon	4	5 42	7 48	19 34	8 38	9 2
20	Tueſ	5	5 43	7 49	19 47	9 35	9 59
21	Wed	6	5 44	7 51	20 1	10 25	10 49
22	Thurſ	7	5 45	7 52	20 14	11 11	11 35
23	Fri	8	5 46	7 53	20 26	11 59	——
24	Sat	9	5 47	7 55	20 39	0 18	0 42
25	24 Sun p. Trinity	10	5 48	7 56	20 50	0 58	1 22
26	Mon	11	5 49	7 57	21 2	1 37	2 1
27	Tueſ	12	5 50	7 59	21 13	2 16	2 40
28	Wed (Term ends	13	5 51	8 0	21 24	2 56	3 20
29	Thurſ	14	5 52	8 1	21 34	3 38	4 2
30	Fri [St. Andrew	15	5 53	8 2	21 44	4 23	4 57

Full Moon, 1 day at 7 min. paſt 7 Morning,
Laſt Quarter, 9 day at 59 min. paſt 3 Morning,
New Moon, 15 day at 50 min. paſt 7 Afternoon,
Firſt Quarter, 22 day at 10 min. paſt 8 Afternoon,

DECEMBER hath XXXI DAYS.

M. Days.	Week days, and other remarkable days.	M's Age.	Day brea. h. m	Sun's Rise, h. m	Sun's Declin. d m	H. W. Cuf. house, Cork. morn. h. m.	aftern h. m.
1	Sat	⊙	5 54	8 3	21 ſ 53	5 11	5 35
2	Advent Sunday	17	5 54	8 4	22 2	6 2	6 26
3	Mon	18	5 55	8 5	22 11	6 56	7 20
4	Tueſ	19	5 56	8 6	22 19	7 51	8 15
5	Wed	20	5 56	8 7	22 27	8 44	9 8
6	Thurſ	21	5 57	8 8	22 34	9 36	10 0
7	Fri	22	5 57	8 9	22 41	10 26	10 50
8	Sat	23	5 58	8 9	22 47	11 13	11 37
9	2 Sun. in Advent	24	5 58	8 11	22 53	———	0 1
10	Mon	25	5 59	8 12	22 59	0 24	0 48
11	Tueſ	26	5 59	8 12	23 3	1 13	1 37
12	Wed	27	6 0	8 12	23 8	2 24	2 48
13	Thurſ	28	6 0	8 13	23 12	3 1	3 25
14	Fri	29	6 0	8 13	23 16	4 2	4 26
15	Sat	☽	6 1	8 13	23 19	5 6	5 30
16	3 Sun. in Advent	1	6 1	8 14	23 21	6 8	6 32
17	Mon	2	6 1	8 14	23 24	7 8	7 32
18	Tueſ	3	6 1	8 14	23 25	8 4	8 28
19	Wed	4	6 2	8 14	23 27	8 53	9 17
20	Thurſ	5	6 2	8 14	23 28	9 37	10 1
21	‡Fri (St. Thomas	6	6 2	8 14	23 28	10 19	10 43
22	Sat	7	6 2	8 13	23 29	10 58	11 22
23	4 Sun. in Advent	8	6 2	8 13	23 27	11 46	———
24	Mon	9	6 1	8 13	23 26	0 1	0 25
25	‖‡Tueſ (Chriſtmas Day	10	6 1	8 12	23 25	0 30	0 53
26	‖‡Wed (St. Stephen	11	6 1	8 12	23 23	1 20	1 44
27	‖‡Thurſ St. John	12	6 1	8 12	23 20	2 4	2 28
28	‖‡Fri (Innocents	13	6 1	8 11	23 17	2 51	3 15
29	Sat	14	6 1	8 11	23 14	3 42	4 6
30	Sun	●	6 0	8 11	23 10	4 35	4 59
31	Mon (St. Sylveſter	16	6 0	8 11	23 7	5 30	5 54

Full Moon, 1 day at 33 min. paſt 1 Morning,
Laſt Quarter, 8 day at 27 min. paſt 2 Afternoon,
New Moon, 15 day at 53 min. paſt 6 Morning,
Firſt Quarter, 22 day at 42 min. paſt 3 Afternoon,
Full Moon, 30 day at 32 min. paſt 6 Afternoon,

A Table of Simple Intereſt at 6 *per Cent. per Annum*, from 1 *l.* to 100*l.* and from 1 month to 1 year.

	1 Month.				2 month,				3 month				4 month				5 month		
Pr.	*l.*	*s*	*d*	*q.*	*l.*	*s.*	*d*	*q*	*l.*	*s*	*d*	*q*	*l.*	*s.*	*d*	*q*	*l.*	*s*	*d*
1	0	0	1	0	0	0	2	1	0	0	3	2	0	0	4	3	0	0	6
2	0	0	2	1	0	0	4	3	0	0	7	0	0	0	9	2	0	1	0
3	0	0	3	2	0	0	7	0	0	0	10	3	0	1	2	1	0	1	6
4	0	0	4	3	0	0	9	2	0	1	2	1	0	1	7	0	0	2	0
5	0	0	6	0	0	1	0	0	0	1	6	0	0	2	0	0	0	2	6
6	0	0	7	0	0	1	2	1	0	1	9	2	0	2	4	3	0	3	0
7	0	0	8	1	0	1	4	3	0	2	1	0	0	2	9	2	0	3	6
8	0	0	9	2	0	1	7	0	0	2	4	3	0	3	2	1	0	4	0
9	0	0	10	3	0	1	9	2	0	2	8	1	0	3	7	0	0	4	6
10	0	1	0	0	0	2	0	0	0	3	0	0	0	4	0	0	0	5	0
20	0	2	0	0	0	4	0	0	0	6	0	0	0	8	0	0	0	10	0
30	0	3	0	0	0	6	0	0	0	9	0	0	0	12	0	0	0	15	0
40	0	4	0	0	0	8	0	0	0	12	0	0	0	16	0	0	1	0	0
50	0	5	0	0	0	10	0	0	0	15	0	0	1	0	0	0	1	5	0
60	0	6	0	0	0	12	0	0	0	18	0	0	1	4	0	0	1	10	0
100	0	10	0	0	1	0	0	0	1	10	0	0	2	0	0	0	2	10	0

	6 month.				7 month.				8 month.				9 month.				1 Year.			
Pr.	*l.*	*s*	*d*	*q*	*l.*	*s*	*d*	*q*	*l.*	*s*	*d*	*q*	*l.*	*s*	*d*	*q*	*l.*	*s*	*d*	*q*
1	0	0	7	0	0	0	8	1	0	0	9	2	0	0	10	3	0	1	2	1
2	0	1	2	1	0	1	4	3	0	1	7	0	0	1	9	2	0	2	4	0
3	0	1	9	2	0	2	1	0	0	2	4	3	0	2	8	1	0	3	7	2
4	0	2	4	3	0	2	9	2	0	3	2	1	0	3	7	0	0	4	9	0
5	0	3	0	0	0	3	6	0	0	4	0	0	0	4	6	0	0	6	0	1
9	0	3	7	0	0	4	2	1	0	4	9	2	0	5	4	3	0	7	2	3
7	0	4	2	1	0	4	10	3	0	5	7	0	0	6	3	2	0	8	4	0
8	0	4	9	2	0	5	7	0	0	6	4	3	0	7	2	1	0	9	7	2
9	0	5	4	3	0	6	3	2	0	7	2	1	0	8	1	0	0	10	9	0
10	0	6	0	0	0	7	0	0	0	8	0	0	0	9	0	0	0	12	0	0
20	0	12	0	0	0	14	0	0	0	16	0	0	0	18	0	0	1	4	0	0
30	0	18	0	0	1	1	0	0	1	4	0	0	1	7	0	0	1	16	0	0
40	1	4	0	0	1	8	0	0	1	12	0	0	1	16	0	0	2	8	0	0
50	1	10	0	0	1	15	0	0	2	0	0	0	2	5	0	0	3	0	0	0
60	1	16	0	0	2	2	0	0	2	8	0	0	2	14	0	0	3	12	0	0
100	3	0	0	0	3	10	0	0	4	0	0	0	4	10	0	0	6	0	0	0

A TABLE of PURCHASE, carefully corrected.

Yr's. Pur.	5 per Ct.			6 per Ct.			7 per Ct.			8 per Ct.			9 per Ct.			10 per Ct.		
	Y.	M.	D.	Y.	M.	D.	Y	M.	D.	Y.	M.	D.	Y.	M.	D.	Y.	M.	D.
1	0	11	12	0	1	9	0	11	6	0	11	3	0	11	0	0	10	27
2	1	10	9	1	10	0	1	9	20	1	9	11	1	9	3	1	8	24
3	2	8	20	2	8	2	2	7	14	2	6	27	2	6	11	2	5	25
4	3	6	16	3	5	17	3	4	19	3	3	22	3	2	26	3	2	1
5	4	3	28	4	2	16	4	1	6	3	11	27	3	10	20	3	9	14
6	5	0	27	4	11	0	4	9	5	4	7	14	4	5	24	4	4	7
7	5	9	13	5	6	29	5	4	20	5	2	14	5	0	11	4	10	12
8	6	5	16	6	2	15	5	11	19	5	8	28	5	6	12	5	4	0
9	7	1	8	6	9	18	6	6	5	6	2	28	5	11	28	5	9	3
10	7	8	19	7	4	9	7	0	8	6	8	15	6	5	0	6	1	22
11	8	3	20	7	10	19	7	5	29	7	1	20	6	9	19	6	5	28
12	8	10	10	8	4	18	7	11	9	7	6	12	7	1	27	6	9	22
13	9	4	21	8	10	6	8	4	8	7	10	25	7	5	25	7	1	7
14	9	10	23	9	3	16	8	8	28	8	2	27	7	9	13	7	4	12
15	10	4	16	9	8	16	9	1	8	8	6	21	8	0	2	7	7	8
16	10	10	1	10	1	8	9	5	10	8	10	6	8	3	22	7	9	26
17	11	3	8	10	5	21	9	9	4	9	1	13	8	6	15	8	0	7
18	11	8	8	10	9	27	10	0	21	9	4	13	8	9	2	8	2	12
19	12	1	0	11	1	26	10	4	0	9	7	7	8	11	12	8	4	11
20	12	5	16	11	5	19	10	7	3	9	9	24	9	1	6	8	6	4
21	12	9	25	11	9	5	10	10	0	10	0	6	9	3	15	8	7	23
22	13	1	28	12	0	14	11	0	22	10	2	12	9	5	9	8	9	7
23	13	5	25	2	3	19	11	3	7	10	4	13	9	6	28	8	10	17
24	13	9	17	12	6	18	11	5	18	10	6	10	9	8	14	8	11	24
25	14	1	3	12	9	12	11	7	25	10	8	2	9	9	26	9	0	27
26	4	4	15	13	0	1	11	9	27	10	9	21	9	11	4	9	1	27
27	14	7	21	13	2	15	11	11	25	10	11	6	10	0	9	9	2	25
28	14	10	23	13	4	26	12	1	19	11	0	18	10	1	11	9	3	20
29	15	1	20	13	7	2	12	3	9	11	1	27	10	2	11	9	4	13
30	15	4	14	13	9	5	12	4	27	11	3	2	10	3	8	9	5	3
31	15	7	3	13	11	4	12	6	11	11	4	5	10	4	3	9	5	22
40	17	1	27	15	0	16	13	3	29	11	11	2	10	9	2	9	9	10
61	18	11	22	16	2	8	14	0	19	12	4	18	11	0	19	9	11	19
99	19	10	2	16	7	11	14	3	6	12	5	27	11	1	9	9	11	29
FS	20	0	0	16	8	0	14	3	12	12	6	0	11	1	10	10	0	0

The Pur. found by inspec. But to renew (suppose) a Lease of 21 Years at 9 per Cent, whereof 7 years are elapsed

	Y.	M.	D.
From the value of the lease, or of 21 yrs. at 9 p Cent.	9	3	15
Subtract the value of the unexpired, or of 14 years	7	9	13
Remains the val. of that Renewal, or Rent paid in hand of	1	6	2

TABLE of GUINEAS, as Reduced 8 July, 1751.

No	l.	s.	d.	No	l.	s.	d.	No	l.	s.	d.
1	1	2	9	42	47	18	6	83	94	8	3
2	2	5	6	43	48	15	3	84	95	11	0
3	3	8	3	44	50	1	0	85	96	13	9
4	4	11	0	45	51	3	9	86	97	16	6
5	5	13	9	46	52	6	6	87	98	19	3
6	6	16	6	47	53	9	3	88	100	2	0
7	7	9	3	48	54	12	0	89	101	4	9
8	9	2	0	49	55	14	9	90	102	7	6
9	10	4	9	50	56	17	6	91	103	10	3
10	11	7	6	51	58	0	3	92	104	13	0
11	12	10	3	52	59	3	0	93	105	15	9
12	13	13	0	53	60	5	9	94	106	18	6
13	14	15	9	54	61	8	6	95	108	1	3
14	15	18	6	55	62	11	3	96	109	4	0
15	17	1	3	56	63	14	0	97	110	6	9
16	18	4	0	57	64	16	9	98	111	9	6
17	19	6	9	58	65	19	6	99	112	12	3
18	20	9	6	59	67	2	3	100	113	15	0
19	21	12	3	60	68	5	0	101	114	17	9
20	22	15	0	61	69	7	9	102	116	0	6
21	23	17	9	62	70	10	6	103	117	3	3
22	25	0	6	63	71	13	3	104	118	6	0
23	26	3	3	64	72	16	0	105	119	8	9
24	27	6	0	65	73	18	9	106	120	11	6
25	28	8	9	66	75	1	6	107	121	14	3
26	29	11	6	67	76	4	3	108	122	17	0
27	30	14	3	68	77	7	0	109	123	19	9
28	31	17	0	69	78	9	9	110	125	2	6
29	32	19	9	70	79	12	6	115	130	16	3
30	34	2	6	71	80	15	3	120	136	10	0
31	35	5	3	72	81	18	0	125	142	3	9
32	36	8	0	73	83	0	9	130	147	17	6
33	37	10	9	74	84	3	6	135	153	11	3
34	38	13	6	75	85	6	3	140	159	5	0
35	39	16	3	76	86	9	0	145	164	18	9
36	40	19	0	77	87	11	9	150	170	12	6
37	42	1	9	78	88	14	6	155	176	6	3
38	43	4	6	79	89	17	3	160	182	0	0
39	44	7	3	80	91	0	0	200	227	10	0
40	45	10	0	81	92	2	9	300	341	5	0
41	46	12	9	82	93	5	6	400	455	0	

A TABLE,

Containing the Hours and Minutes, that are to be added to the moon's ſouthing, for finding the time of full ſea, or high water, at the undermentioned places.

	H.	M.
BEACHY, Dunkirk, Dover-port, Emden, Erder, Flanders-coaſt, Gibraltar-road, Gravelin, Heſer, Horn, Jutland-iſles, Kenknock, Portſmouth, Queen's-borough, Shoe, Sheerneſs, Sleeve, Southampton.	0	0
Aberdeen, Fluſhing, Guernſey, Maze-within, Maiden, Nore-weſt end, Rebben, Rocheſter, Tarveer-within, Winchelſea.	0	45
Armuy, Blackneſs, Belleiſle, Berwick, Calais without Camp veer, Corpus Chriſti Point, Downs, Finmark-coaſt, Gore, Graveſend, Holy Iſland, Rumney, Ramkins, Thanet, Tarveer-without, Zealand-coaſt.	1	30
St. Andrew's, Berwick-without, Dundee, Dunby, Downs in the road, Fountney without, Liſbon, St. Lucar, St. Mark.	2	15
Amſterdam, Armontie, Bretagne ſouth coaſt, Bourdeaux-river, Coquet, Biſcay-coaſt, Lort, Galicia, Gaſcoine, Groyne, Ireland weſt coaſt, Kiliar, London, Orkneys, Poictou ſouth coaſt, Rotterdam.	3	0
Breſt, Baſs without, Bridlington, Bourdeaux river within, Brivage without, Huntcliff foot, *St. Matthew's* Point, Rovin, Rochelle without, Roan river within, *Scilly*, *Scarborough*, *Sound*, Staples, Severn.	3	45
Baltimore, Bloy, Cork-harbour, Cape Clear, Dunbar, Dungarvan, Edinburgh, Egmon, Frith, Falmouth, Humber without, Kinſale, Leigh, Lawrenſe, *Mount's-bay*, *Severn*, *Severn Iſles*, Waterford, Youghall.	4	30
Arbroth, Caldy, City Cork, Dartmouth, Form, Foy Ireland ſouth coaſt, Lyn without, Lundy, *Milford*, *Moonleſs*, *St. Maloe's*, Newcaſtle, Ramſey.	5	15
Antwerp, Archangel, Abermorith, Bremen, Blackney, Briſtol, Cromer, Channel before Bourdeaux, *St. David's Head*, Londonderry, Plymouth, *St. Powlis*, *Salcomb*, Uſhant without, Weymouth, Wells.	6	0
Briſtol quay, Foulneſs, Lanion, St. Nichola's in Ruſſia, Podeſmeſky in Ruſſia, *Start*, *Sedmonth*, Weymouth quay.	6	45

Bridge-

Bridgewater, Exwater, Emes entrance, Freſland-coaſt, the Fly, Kildwyn, Land's End, Lizard, Texel, *Mi*lfordhaven, Florida: 7 30

Caſket's without, Hague, Lambay, *Ma*gnes ſound, *Ma*gnes caſtle, Portland, Peterport, Yarmouth-road, Wexford, *S*t Helen's. 8 15

Harlem, Havre de Grace, Iſle of *Ma*n, Oſwel, *S*helberg, *S*even Cliffs, Winterton, Yarmouth Pier, Caithneſs, Portland Race. 9 0

Alborough, Chamberneſs, Dunnoſe, Dieppe, Dunwich, Dungeneſs, Foreland North and *S*outh, Leoſtoffe, Leynow, Needles, Orfordneſs, *S*horeham, Torgen, Yarmouth Town. 9 45

Arklow, Boulogne, Cowes in the Foſs, Caen-road, Cheſter, Dover, Dublin bar, Drogheda, Dundalk, Harwich, Whitehaven, Holyhead, Normandy-coaſt, Picardy-coaſt, *S*eyne Head, *S*enegal. 10 30

Calſhot, Carlingford, Catrickfergus, Gore End, Gorce, Frith, *Ma*rgate-road, Nore, Rye Rhodes, North Foreland, *S*trangford. 11 15

N. B. Land floods, ſpring tides, or contrary winds, may cauſe the tides to vary ſooner or later about the ſpace of 48 minutes. Always add 12 hours 24 minutes for the intervening tide.

RATES of *CARRIAGES*, to the following *Places.*

TO any part of the city within the gates, or any part of Dunſcombe's-marſh, Hammond's-marſh, or Pike's-marſh, to Kyrle's-quay, the North-abby, Goulnaſpurra, *S*ullivan's-quay, Croſs's-green, Cove-lane, as far as the Well, the Red-abby marſh, as far as the Poor-houſe, and to Morriſons'-iſland, for a coach, 1s 1d and for a poſt-chaſe 9d.

To any part of *Ma*llow-lane, Fair-lane, Black-pool, Leitrim, Blarney-lane; to any part beyond Brown's-hill, beyond Croſs's-green, to any part of Barrack-hill, Bandon-road, and parts adjacent, within the public lights, for a coach 1s 7d h. for a poſt-chaiſe 1s 1d

To Black-rock, for a coach 3s 3d for a chaiſe 2s 6d

As far as mrs. Harper's and mr. Hare's, on Black-rock Road for a coach 2s 2d for a chaiſe 1s 7d h

To the bridge, near mr. *S*weet's, on Black-rock Road, for a coach 2s 8d h, for a chaiſe 2s

To

To Lower Glanmire-bridge, as far as mr. Cogan's, at Springfield, to Carrigrohane Church, to mr. Gray's, at Lehenah, to the hon mr. Hewitt's, at Hamstead, to Hop island, Spring-mount, Ballirosheen-bridge, Castle-jane, Inchicomane, Mount desart, and to Monard, for a coach 4s 4d, for a post-chaise 3s 3d.

As far as mr. Corker's, on the Strand, to Douglas, Hettifield, the Camp field, Evergeen, Glasheen, and to the Lough, and round it, for a coach 2s 2d. for a chaise 1s 7d h

To the bishop of Cork's, to Maryborough, the Mile stone, on Dublin-hill, to Fair-hill, the mile-house, on Blarney road to Mount-prospect, to the mile stone, on Youghal road, to mr. Rogers's, at Lota, and to Alderman Baker's, at Kilcully, for a coach, 3s 3d for a chaise 2s 6d

As far as mr. Izod's, at Glasheen, and to Sunday's-well, for a coach 2s 8d h, for a chaise 2s

To Bartholomew's-well, and to Donnybrook-bridge, for a coach 3s 9d h, for a chaise 3s

To Ballinreagh, and to Upper Glanmire, for a coach 6s 6d for a chaise 4s 10d h

To White-church, for a coach 7s 7d, for a chaise 5s 5d

To mr. Carleton's gate, at Woodside, for a coach 4s 10d h for a chaise 4s

To Blarney bridge, for a coach 5s 5d, for a chaise 4s 4d

The carriages must bring their fare back, if not detained longer than one quarter of an hour, which they are to wait, if required; and if they are detained longer than a quarter of an hour, the fare must pay for a coach, for the first hour, 1s 7d h. and 6d h, every half hour after, for a chaise 1s 1d the first hour, and 4d h every half hour after

Every chaise, called a Noddy, shall ply for half the hire rated for a coach

To any place not herein before rated, within the liberties of the city of Cork, in proportion to the nearest place thereto rated.

☞ All coaches and chaises which shall ply for hire in the said city, and the liberties thereof, shall be deemed to be on their stand wherever met with, provided they be not at that time actually engaged, and that they shall ply from the hour of eight o'clock in the morning, until twelve at night, from the 25th of March, to the 29th of September; and from nine in the morning until twelve at night, from the 29th of September to the 25th of March.

HOSPITALS and other INSTITUTIONS in the City of Cork.

IN the ſouth ſuburbs is St. Stephen's, or the Blue-coat Hoſpital, wherein 46 boys are provided with meat, drink, clothes, waſhing, and lodging, and are taught to read, write, and keep accounts; and when fit are apprenticed out with a fee of five pounds. This Hoſpital was founded and endowed by Dr. Edward Worth, then Biſhop of Killaloe, but formerly Dean of Cork. The mayor and common council for the time being are governors thereof; Hugh Lawton, Eſq; maſter.

In the north liberties is the Green-coat Hoſpital, erected in the year 1716; it was intended for the reception of 50 boys, and 50 girls; the decreaſe of the donations confined it to 30 boys and 10 girls, who are provided with clothes; the boys are taught to read, write, and keep accompts; the girls are taught to read, ſew, knit, mark, &c. and both carefully inſtructed, and when fit are apprenticed out with a ſuit of clothes;—William Bailie, maſter. In an apartment adjacent thereto, are lodgings for 18 poor decayed houſe-keepers: likewiſe two large and handſome Returns, raiſed upon arches of hewn ſtone, known by the name of Betridge's, or Skiddy's Alms-houſes, for the reception of 70 perſons, of both ſexes, who have each of them a ſuit of clothes and a ſeaſon's firing, beſides a weekly allowance in money.

In Peter's Pariſh, in the year 1719, Captain Thomas Dean, built a large and handſome houſe adjoining to St. Peter's Church-yard, with ſchool-rooms, and apartments for the maſter and miſtreſs, and endowed the ſame with fifty-two pounds per annum for ever. Twenty boys and twenty girls are now cloathed and taught here, at the expence of that family. Richard Always, maſter.

There are ſeveral other inſtitutions in the City of Cork; ſuch as a School in the pariſh of St. Fin-Barry; a School and Alms-houſe in the pariſh of Chriſt Church, and a School in Peter's pariſh, which were inſtituted and endowed by Mrs. Mary Sheerman.

INFIRMARIES.

IN the north ſuburbs, in the pariſh of St. Ann, is an Infirmary, to which the poor of this city and county have acceſs for relief in their different diſorders. It was built in the year

year 1720, and in the year 1752, eſtabliſhed by act of parliament. The Rev. Dr. Auſten, treaſurer; Dr. Robert Davies, White-ſtreet, and Dr. John Haly, South-mall, Phyſicians; who attend twice every week on Tueſdays and Fridays, and have each a ſalary of twenty pounds per annum: Charles Leſlie, Eſq; ſurgeon, has a ſalary of twenty pounds per ann. and attends every day, at 7 o'clock in the morning; Mr. John Boles, apothecary and ſteward, has a ſalary of forty guineas a year, and reſides in the houſe. ☞ Benefactions received by the treaſurer and ſteward:—old linen much wanting.—Numbers of miſerable objects have been ſupplied with medicines, admitted to beds, and nouriſhed with food.

In the ſouth ſuburbs, in the pariſh of St. Nicholas, is an elegant Infirmary; it was opened in the year 1762, and eſtabliſhed by act of parliament, in 1772. Robert Davies, and John Herbert Orpen, Eſqrs; Phyſicians, attend every Monday and Thurſday; Mr. Robert Bell, Mr. George Daunt, and Mr. Thomas Harris, ſurgeons, attend every day, all without fee or reward: Mr. Samuel Hartwell, apothecary; William Fitton, Eſq; treaſurer; who receives ſubſcriptions or donations. Interns and externs are attended and ſupplied with medicines and other neceſſaries adapted to their relief.

THE CORK SOCIETY, FOR THE RELIEF AND DISCHARGE OF PERSONS CONFINED FOR SMALL DEBTS.

THE ſcheme of this excellent inſtitution (the firſt of the kind in this kingdom) was originally formed by the late Henry Sheares, Eſq; by whoſe activity and writings on behalf of it, a number of gentlemen were induced to aſſociate on the 16th of June, 1774, for the purpoſe of relieving the diſtreſſes of their fellow-beings, immured in priſon, and ſhut out from all the comforts of ſociety; from which time, a multitude of wretched perſons were relieved from all the complicated miſeries of confinement; by which a number of children and wives, with ſeveral other poor relations, have had thoſe given back to them on whom they depend for their ſubſiſtence.—Where the largeneſs of the debt, or the inflexibility of the creditor, made it impoſſible to effect a releaſe, the Society have endeavoured to alleviate that wretchedneſs which they could not remove; and have ſupplied with food

ſuch

ſuch perſons as at any time have appeared to be in real diſtreſs, and alſo with coals during the ſeverity of the winter ſeaſon. It is hard to conceive a ſcheme of charity better guarded againſt abuſe, as it is deliberately diſpenſed on cool conſideration, and minute enquiry; and the behaviour of the perſons before and during their confinement, ſtrictly ſcrutinized. The Rev. Edward Synan, ſecretary; Pope Gray, Eſq; treaſurer. ☞ Benefactions are received by any of the above gentlemen.

There is likewiſe a Charitable Loan in this City, which was ſet on foot by a ſubſcription from a number of reſpectable Truſtees. One hundred pounds was given towards it by the Right Hon. John Hely Hutchinſon; from which a number of induſtrious maſter-tradeſmen have been aided with *2l 3s 4d.* each, to enable them to purſue their different occupations; which ſum is paid in by the borrower at a Britiſh ſhilling per week: ſecretary, Edmond Roche, Kinſelagh Eſq.

HOUSE of INDUSTRY.

THIS moſt neceſſary undertaking, was carried on at Morriſon's place, under the unwearied aſſiduity and indefatigable care of Henry Wrixon, Eſq; It was inſtituted for the relief of the poor, and for puniſhing vagabonds; it has been ſupported hitherto by annual ſubſcriptions, and charitable donations. Henry Wrixon, Eſq; treaſurer.

The following are the regulated Wages and Orders for the meaſurement and carriage of Coals in this City.

FOR the carriage of each barrel of coals, for 100 yards or under, 1d.

For above 100 yards to 200 yards, 1d. h.
For above 200 yards to 300 yards 2d.
For above 300 yards to 400 yards, 3d.
For above 400 yards to 600 yards, 4d.
For above 600 yards to 800 yards, 6d.
For above 800 yards to 1100 yards, 8d.
For landing each barrel of Coals, one half-penny.

For bringing each barrel of coals out of the ſhip, and putting the ſame into a carriage at the ſhip's ſide, 1d.

Any coal-porters, or meaſurers, who ſhall refuſe working for the above wages, or ſhall take more, or ſhall prevent or obſtruct others from working, upon information to the mayor, will be fined five ſhillings.

A Power *veſted by* Act *of* Parliament, *in the* Mayor *and* Market-Jury, *of the City of* Cork.

THE mayor, market-jury, or each market-jury-man, at ſeaſonable hours, can viſit the markets, ſtore-houſes working-houſes, cellars, and ſhops in ſaid city, where proviſions are ſold or made np, or making up for ſale in ſaid city, and to inſpect the quality of ſaid proviſions and victuals. And in caſe the ſaid mayor, jury, or any one of them, ſhall find any unwholeſome or bad proviſion or victuals, or any proviſion or victuals fraudulently or illegally made up, or proviſions or victuals in the hands of any foreſtaller, regrator, or engrocer, in every ſuch caſe the mayor, jury, or any one of them are hereby impowered to ſeize the ſaid proviſions or victuals, and the perſons expoſing the ſame to ſale, or claiming to be owners thereof, the mayor is hereby impowered to diſpoſe of the ſaid proviſions and victuals, and of the ſaid perſons according to law. And likewiſe any perſon or perſons who ſhall buy large quantities of coals to ſell again, without a proper licenſe firſt had for that purpoſe, are by Act of Parliament ſubject to a penalty of one hundred pounds, one moiety thereof to be paid to the informer, and the other to the Work-houſe; which penalty is recoverable by action of debt, bill, plaint, or information, in any of his Majeſty's Courts of Record, in Dublin; or by action of debt or plaint, to be commenced and proceeded upon in the uſual manner, before the mayor and ſheriffs, in the Court of Record, of the city of Cork.

The mayor, market-jury, or any three or more of ſaid jury, ſhall and may ſeize any ſtand, table, baſket, roots, fruit, blocks, timber, planks, benches, ſticks, caſks, anchor, or other obſtruction or annoyance, ſtanding or lying in any of the ſtreets, lanes, or alleys of ſaid city, and cauſe the ſame to be removed to the public Pound of ſaid city, and there to detain the ſame until the owners pay the mayor five ſhillings for the uſe of the Houſe of Induſtry, together with the expence of removing

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Regulations *for the* Sabbath-Day, *in the city of* Cork.

IF any perſon or perſons preſume to follow and exerciſe their trades on the Sabbath Day, or publicans ſuffer idle diſorderly perſons to continue tipling and drinking in their houſes

during divine ſervice, or if any perſon or perſons will ſhew forth and expoſe to ſale their goods upon the ſaid Day; or if they throw, or lay coal aſhes, duſt, rubbiſh, dung, and other filth in the ſtreets, lanes, and paſſages of this city, to the annoyance of the inhabitants thereof; they are liable to a fine of one crown, for every ſuch offence.

Regulations, *purſuant to* Act *of* Parliament, *for billetting the* Army.

THAT the owners of houſes on whom officers and ſoldiers ſhall be billetted, may be encouraged to provide good and proper accommodation for ſuch officers, ſoldiers, and their horſes; it is enacted, that except during ſuch time as the troops ſhall be on their march, or during ſuch time as there ſhall be any commotion, &c. payment ſhall be made for each officer and ſoldier, during the time they ſhall occupy ſuch billet, at the following weekly rates, viz. In Dublin, for each field officer and captain, eight ſhillings; for each ſubaltern officer, ſeven ſhillings; for each ſerjeant of dragoons or foot, or corporal of horſe, one ſhilling and one penny; for each trooper, dragoon, or foot ſoldier, ſixpence-halfpenny. In the country, for each field officer or captain, five ſhillings; for each ſubaltern officer, three ſhillings and ſixpence; for each ſerjeant of dragoons or foot, or corporal of horſe, one ſhilling; for each trooper, dragoon, or foot-ſoldier, ſixpence. The payment of the officers lodgings to be made by the officers themſelves, in the preſent accuſtomed manner: the payment of the mens lodgings to be made monthly, by the commanding-officer of each corps, in each Quarters.

MILITARY GOVERNMENT.

GEneral and Commander in Chief of the Province of Munſter, Major-Gen. Flower Mocher.

Governor of Cork, Nicholas Lyſaght, Eſq;

Lieutenant-Governor, John Leland, Eſq;

Barrack maſter, John Law, Eſq;

Collectors, Surveyors, and *Land-Waiters* of the *Revenue.*

The Principal *Officers* of his *Majeſty's Revenue*, for the *Port* and *Diſtrict* of *CORK*

CUſtoms and Import Excise. Collector, Hon. Joſeph Lyſaght, Eſq; Clerk, mr. Thomas Oliver; Surveyor General, Robert Gordon, Eſq; Surveyor of the Port, Henry Davis, Eſq; Jerquer, Samuel Hoare, Eſq;

Land-waiters, Edw. Knapp, Strettel Jackſon, Adam Newman, Hugh Lawton. Out-Land-waiter, mr. John Uvedale.

Clerk of the Ship Entries, mr. Edward Green: ditto of the Iron Yard, mr. John Scott. Ditto of the Cheque, mr. Wm. Knight: Ditto of Land Permits, mr. Peter Baker.

Receiver of Greenwich Hoſpital, Edyſtone and Skerries Light Houſe Dues, James Ellis, Eſq;

Surveyor of the Stores, mr. William Poe Purefoy: Storekeeper, Robert Strettell.

Guaging Surveyor on the Cuſtom houſe Quay, William Green, Eſq; Coaſt-ſurveyor, David Freeman, Eſq;

Tide-ſurveyors of Cove, [illegible] Colthurſt, William [illegible]liam Chadwick; [illegible] Michael Parker, [illegible]; Of Croſshaven mr. Robert Hurley; of Roberts's Cove, mr. William Faulkner; of the Eaſt Paſſage, Sidley Daring, Eſq; of Black-Rock, mr. Thomas Gough; Prevenring-ſurveyor, mr. Thomas Langly; of Out-quays, mr. Alexander Bradford.

Debenture Officers, meſſrs. Arthur Campion, and Michael Fox.

Land Carriage Officers, Surveyor, Mr. Thomas Langly, Officers, Meſſrs. Henry Ive; William Norcott, Robert Kell, Hickman Colpoys, Joſeph Barter, Edward Vernon Scooly.

Patentee Officers, ſurveyor-general, Luke Gardiner, Eſq; deputy, James Ellis, Eſq;

Cuſtomer and Collector, Charles Gordon, Eſq; deputy, James Ellis, Eſq; and mr. Wm. Knight.

Searcher, Packer, and Guager, ſir Richard Heron, bart. deputy, James Ellis, Eſq; and mr. Stephen Gwyn.

Inland Exciſe. Collector, Hon. James Lyſaght, Eſq; Clerk, Mr Francis Dorman; Inſpec. Carre Willimas, Eſq;

Surveyors of Exciſe. ſouth-ſurvey, James Lill, Eſq; Exchange-ſurvey, mr. Francis Buſteed; North ſurvey, Mr. Phillips Welding; Black-pool, mr. Thomas Grant; Douglas-ſurvey, mr. Arthur Allen.

Guagers,

Guagers, &c. ſouth-walk, Barnabas Preſſick, and Thomas Giles; ſaint-Nicholas, Walter Traverſe, and Giles Shelton; ſupernumary, mr. John Hammond.

Exchange-Walk, Thomas Fuller, and Dennis Callaghan; Weſt-walk, Thomas Gray Fuller, and John Smith; ſupernumary, John Naſon.

North-walk, Lancelot Doudall, and Kingſton Roach; St. Ann's-Walk, Moſes Mercer, John Philpot, Glenham Beech, and John Long; ſupernumary, James Smyth.

Black-pool, Robert Payne, Leitrim, Henry Fitzmaurice; Caſtlelyons, Richard Naſon; Cove, Forward Rumley; ſupernumary, ——

Douglas-Walk, Robert mac-Swiney; Glaſheen, Joſeph Box Paſſage, John Roberts; Macromp; John Wilſon; Blarney Richard Hitchcock; ſupernumary, Samuel Tydd.

Superviſor of Hearth-money, John Pentland, Eſq;

Hearth-money Collectors, ſouth-walk, Michael Standiſh, Eaſt-walk, John Harris; North Walk, John Wood; Paſſage, Robert Miliken; Macromp, George Tarrant; Duhallow, John Agar.

Diſtributor of Stamps, mr. William Barry.

Cuſtom-houſe hours of attendance, from ten till two o'clock.

MATHEMATICAL QUESTIONS, to be anſwered next Year.

Queſtion 1. By *T. D.*

'TIS required to find the greateſt fruſtum of a cone in ale gallons, in a ſemi-ſpheroid, whoſe tranſverſe diameter is 30, and conjugate diameter 20 inches?

Queſtion 2. By *T. D.*

REquired to know what ſtar of the ſecond magnitude, was neareſt the North Pole at the Creation, ſuppoſing it to be 5716 years ſince?

Queſtion 3. By Mr. *William Kelly*, Teacher of Mathematics.

SUPPOSE an obeliſk of one ſolid ſtone, in form of a Pyramid, the Baſe whereof was 20 feet ſquare, its height [illegible] feet, was ſunk in deep water: Quere what weight is [illegible] ed to bring the top of the Pyramid to the ſurface of the water; and alſo what additional weight muſt [illegible] baſe of the ſtone to the ſurface of the water?

Queſtion

Queſtion 4. By *J. C.*

SUPPOSE a rolling ſtone, whoſe weight is 300 lb. which I want to have removed on a barrow of ſix feet long, by two men, but one of them being ſickly, he could not engage to carry more than 100 lb. I want to know on what part of the barrow the ſaid ſtone muſt be fixed, ſo as to grant his requeſt?

Queſtion 5. By Maſter *Thomas Clerke*, of *Bantry*.

A Captain of a ſhip, with his brave crew, took a prize from the enemy; the firſt for his ſhare took 1*l.* and 100 part of the remainder; the ſecond took 2*l.* and 100 part of what then remained, and ſo on; afterwards found that every mans ſhare was alike: Now if the ſquare of the number of pounds in each man's ſhare, be added to twice the product of the number of men and pounds in each man's ſhare, the ſum will be equal to the ſquare of the number of men, added to twice the product of the number of men and pounds. Quere how many men there were, as alſo what each man had?

Queſtion 6. By Maſter *William Lane*, of *Bantry*.

A Merchant ſent a venture to ſea, which arrived at a certain iſland, and there ſold for as much more as it was worth; his correſpondent ſent a return of the whole to another iſland, which brought a profit of the ſquare root of the value of what was then ſent, and 5*l.* more, his correſpondent ſent a return of the whole of that cargo to another part, which brought a profit of the ſquare of the value of the laſt, after which all he had entirely, with ſtock and profit, amounted to 13340*l.* Quere what was the ſtock?

TIMOTHY DELANY, AUTHOR of this ALMANACK, on Hammond's-Marſh, carefully inſtructs Youth in Writing, Arithmetic, Book-keeping, Menſuration, Geometry, Navigation, Surveying, Gauging, Dialling, Fortification, Gunnery, Aſtronomy, Uſe of the Globes, Geography, Algebra, &c. on reaſonable terms.—He can accommodate a few Boarders, and will pay the ſtricteſt attention to their morals and behaviour in every reſpect.—His Houſe is contiguous to the BEAU-HOUSE WALK, which is allowed to be the moſt wholeſome ſituation in CORK.

☞ His *correſpondents* are requeſted to ſend their *Solutions* and *Queſtions* to the *Author*, or *Editor* (free of poſtage) before the firſt day of September next.

Names of the principal Sovereigns of Europe.

	Year of Accession.	Born
George III King of G. Britain and Ire.	Oct. 25, 1760	1738
Charlotte Queen of Great Britain	1761	1744
George Prince of Wales	——	1762
Joseph II. Emperor of Germany	1765	1741
Maria Teresa, Dow. Em. and Queen of Hungary, &c.		1717
Lewis XVI King of France and Navarre	1774	1755
Charles III King of Spain	——	1759	17 6
Peter, King of Portugal	— —	1777	1717
Christian VII King of Denmark and Norway	1766	1749
Gustavus, King of Sweden	— — —	1771	1746
Stanislaus Augustus, King of Poland	1764	1732
Frederick II King of Prussia, Elector Brandenburgh	1740	1712
Wm. Henry, P. of Orange, Stadtholder of Holland	1751	1748
Catharine II Empress of Russia	—	1762	1729
Victor Amadeus King of Sar. and Duke of Savoy	1773	1726
Pius VI Pope of Rome, chosen Feb 15th	1775	1717
Ferdinand IV King of Naples and the two Sicilies	1759	1751
Achmet IV Sultan or Emperor of Turkey	1774	

Regal Table since the Families of York and Lancaster were united.

Names	Born	Began to Reign		Reign'd Y	M	D	Age
Henry VII	1457	1485	August	22	23	8	0 271
Henry VIII	14 2	1509	April	22	37	9	6 233
Edward VI	1537	1547	January	28	6	5	8 227
Mary I	1516	1553	July	6	5	4	11 222
Elizabeth	1 33	1558	Novem	17	44	4	7 177
James I	1566	1603	March	24	22	0	3 155
Charles I	1600	1625	March	27	23	10	3 131
Charles II	1630	1649	January	30	36	0	7 95
James II	1633	1685	February	6	4	0	7 91
William III	1650	1689	Feb.	13	13	0	23 80
& Mary,	1662				5	10	15 86
Anne,	1665	1702	March	8	12	[illegible]	24 66
George I	1660	1714	August	[illegible]	12	10	10 53
George II	1683	1727	June	11	33	4	3 [illegible]
George III	1738	1760	October	25			

A *brief* Chronology of *Memorable Things.*

	Years.
Since the Creation of the World, according to Scripture	5830
According to Hiſtory	5718
Since Noah's flood by hiſt.	4169
Since Ireland, ſo called by Bartholinus	2973
Since Julius Cæſar invaded Britain	1833

Theſe that follow happened ſince the birth of Chriſt

	Anno Chr.
Lucius the 1ſt chriſtian king	183
Eng. received the chriſtian faith	268
Conſtantine the Great publiſhed an edict for keeping the Lord's Day	326
Ire. receiv'd chriſtianity.	402
Tower of London built	570
The Danes invaded Ire.	586
Clocks us'd in churches	619
Fatal Battle at Clontarf	1035
Conqueſt of Eng. by William the Conqueror	1066
Strangbow ſubdued Ire.	1171
K. Henry crown'd at Wat.	1172
Caſtle of Dub. built by C.	1214
Invention of guns.	1370
Firſt uſe of Printing	1461
Luther oppoſed the Pope	1518
College of Dub. built by Queen Elizabeth	1587
Tobacco firſt us'd in Eng.	1592
Gunpowder Treaſon	1605
Rebellion in Ireland	1641
K. Charles beheaded	1648
Cromwell made General	1649
Reſtor. of K. C's. the II.	1661

	Years.
Firſt Ld. Mayor of Dub.	1665
Great Plague in London	1665
Philadelphia founded	1682
King James crown'd and Monmouth beheaded	1685
Prince of Orange landed in England 5 Nov. 1688, and crown'd 11 April	1689
K. William came to Ire.	1690
Battle of Aughrim	1691
K. James died at St. Germains	1701
K. William died March	1701-2
Q. Anne crown'd	1702
B. of Hogſtead and Blen.	1704
Gib. taken by the Eng.	1704
Union of Eng. & Scot.	1708
Peace made with France	1712
Q Anne died Auguſt 1,	1714
B. of Preſton and Dumb.	1715
K. George I. died June	1727
Gib. beſieged, not taken	1727
Great Froſt, December	1739
Dettingen fight, June 16,	1743
A large Comet, Feb.	1744
Battle of Tournay	1745
—— of Preſton Pans, Sept.	1745
—— of Culloden, April	1746
Peace proclaim'd Feb 7,	1748
Fred. P. Wales died Mar.	1751
New Stile, Sept. 14	1752
Portmahon Be-bing'd	1756
Cape Breton taken	1758
Gaudelope, Quebeck, &c.	1759
Thurot landed, Feb.	1760
K. George 2d died Oct.	1760
Belliſle, Martinico taken	1761
The Havannah, Aug 12,	1762
Reſtoration and Peace	1763
The Jeſuits exiled France	1766
Octennial Parlia. began	1768